



Extend repeating patterns

1

2, 5, 2, 5



A

4, 9, 16

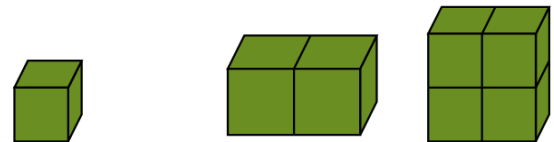
B

2, 5, 2, 5

2

6, 4, 6, 4

A



B



3

Place Value

A

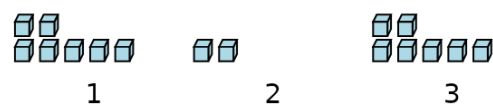
2
20
200

B

18
17
16

4

7, 2, 7, ?



A

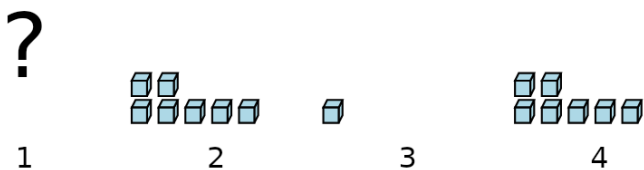
7

B

2

5

?, 7, 1, 7



A

1

B

7

6

9, 3, 9, 3, ?, 3, 9

A

9

B

3



Extend repeating patterns

7

What candy will be at $n=16$ in this pattern



A



B



8

9, 9, 1, 9, 9, 9, 1, 9, 9, 9, 1, 9, ?

A

9

B

1

9

What pet will be at the 14th position in this pattern



A



B



10

3, 6, 3, 6, 3, 6, ?

A

6

B

3

11

What candy will be at $n=7$ in this pattern



A

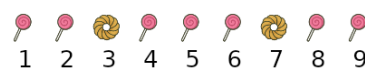


B



12

What candy is the 7th in this pattern



A



B



13

Find the item that would be next in this pattern



A



B



C



14

4, 2, 0, 4, 2, 0, 4, 2, 0, ?

A

2

B

4

C

0